

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	754	(60/460,466,469).CCLS.	USPAT; USOCR	OR	OFF	2004/11/09 12:38
S2	3	((("3601504") or ("3722543") or ("3908843"))).PN.	USPAT; USOCR	OR	OFF	2004/10/15 14:56
S3	14	((("3601504") or ("3722543") or ("3908843") or ("4007845") or ("4065010") or ("4138928") or ("4201509") or ("4344733") or ("4419040") or ("4500250") or ("4718325") or ("4757685") or ("5413452") or ("6382075"))).PN.	USPAT; USOCR	OR	OFF	2004/10/21 15:22
S4	10	("3047171" "3530766" "3630120" "3815766" "4007845" "4065010" "4085855" "4138928").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/15 16:33
S5	6	("5413452").URPN.	USPAT	OR	OFF	2004/10/18 16:40
S6	1	("5934403").URPN.	USPAT	OR	OFF	2004/10/18 16:45
S7	4	("4757685").URPN.	USPAT	OR	OFF	2004/10/18 16:48
S8	14	("4194365" "4520625" "4586332" "4628690" "4757685" "5025626" "5622226" "5832730" "5857333" "5897287" "6328173" "6328275" "6532738" "6634172").PN. OR ("6705079").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/18 16:48
S9	2	("4718325").URPN.	USPAT	OR	OFF	2004/10/18 16:53
S10	5	("4500250").URPN.	USPAT	OR	OFF	2004/10/18 16:54
S11	6	("4419040").URPN.	USPAT	OR	OFF	2004/10/18 16:56
S12	8	("4344733").URPN.	USPAT	OR	OFF	2004/10/18 17:03
S13	0	("6382075").URPN.	USPAT	OR	OFF	2004/10/18 17:05
S14	4	("4201509").URPN.	USPAT	OR	OFF	2004/10/18 17:06
S15	4	("4201509").URPN.	USPAT	OR	OFF	2004/10/18 17:11
S16	12	("4138928").URPN.	USPAT	OR	OFF	2004/10/18 17:12
S17	13	("4065010").URPN.	USPAT	OR	OFF	2004/10/18 17:14
S18	13	("4007845").URPN.	USPAT	OR	OFF	2004/10/18 17:15
S19	4	("3908843").URPN.	USPAT	OR	OFF	2004/10/18 17:18
S20	4	("4757685").URPN.	USPAT	OR	OFF	2004/10/18 17:18
S21	1859	(91/361,363,459).CCLS.	USPAT; USOCR	OR	OFF	2004/10/21 15:11
S22	480	(91/361).CCLS.	USPAT; USOCR	OR	OFF	2004/10/20 13:39
S24	1458	(91/459).CCLS.	USPAT; USOCR	OR	OFF	2004/10/21 10:16

S27	1458	(91/459).CCLS.	USPAT; USOCR	OR	OFF	2004/10/21 12:52
S28	78	S27 and (swing or pivot)	USPAT	OR	OFF	2004/10/21 12:52
S29	0	(91/363).CCLS.	USPAT; USOCR	OR	OFF	2004/10/21 15:12
S31	754	(60/460,466,469).CCLS.	USPAT; USOCR	OR	OFF	2004/10/21 15:13
S32	1859	(91/361,363,459).CCLS.	USPAT; USOCR	OR	OFF	2004/10/21 15:13
S34	1	("6705079").PN.	USPAT; USOCR	OR	OFF	2004/10/21 15:23
S35	14	("4194365" "4520625" "4586332" "4628690" "4757685" "5025626" "5622226" "5832730" "5857333" "5897287" "6328173" "6328275" "6532738" "6634172").PN. OR ("6705079").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/21 15:23
S36	754	(60/460,466,469).CCLS.	USPAT; USOCR	OR	OFF	2004/10/21 17:03
S37	1859	(91/361,363,459).CCLS.	USPAT; USOCR	OR	OFF	2004/10/21 17:03
S38	14	S36 and S37	USPAT	OR	OFF	2004/10/21 17:04
S39	1715	S36 or S37	USPAT	OR	OFF	2004/10/22 15:18
S40	162	S39 and (swing or pivot)	USPAT	OR	OFF	2004/10/21 17:05
S41	1	S40 and sinusoid\$	USPAT	OR	OFF	2004/10/21 17:07
S42	1	S39 and sinusoid	USPAT	OR	OFF	2004/10/21 17:13
S43	25	S39 and (nonlinear)	USPAT	OR	OFF	2004/10/21 17:14
S44	754	(60/460,466,469).CCLS.	USPAT; USOCR	OR	OFF	2004/10/22 15:20
S45	1859	(91/361,363,459).CCLS.	USPAT; USOCR	OR	OFF	2004/10/22 15:20
S46	1715	S44 or S45	USPAT	OR	OFF	2004/10/22 15:20
S47	579	S46 and signal	USPAT	OR	OFF	2004/10/27 13:10
S48	958	91/459.ccls.	USPAT	OR	OFF	2004/10/27 14:11
S49	840	137/625.65.ccls.	USPAT	OR	OFF	2004/10/27 14:00
S50	5	S49 and sine	USPAT	OR	OFF	2004/10/27 14:01
S51	2	S48 and sine	USPAT	OR	OFF	2004/10/27 14:25
S52	63	S48 and oscillat\$4	USPAT	OR	OFF	2004/10/27 14:48
S53	365	valve and sinusoid	USPAT	OR	OFF	2004/10/27 14:48
S54	72	hydraulic and valve and sinusoid	USPAT	OR	OFF	2004/10/27 15:08
S55	463139	valve	USPAT	OR	OFF	2004/10/27 15:09
S56	363	S55 and sinusoid\$3 adj signal	USPAT	OR	OFF	2004/10/27 15:20

S57	97	S56 and hydraulic	USPAT	OR	OFF	2004/10/27 15:20
S58	2	swing adj wag	USPAT	OR	OFF	2004/10/29 12:38
S59	1	("4628499").PN.	USPAT; USOCR	OR	OFF	2004/11/09 15:03
S60	1	("4581893").PN.	USPAT; USOCR	OR	OFF	2004/11/02 11:00
S61	1	("4358989").PN.	USPAT; USOCR	OR	OFF	2004/11/02 11:00
S62	1	("4901625").PN.	USPAT; USOCR	OR	OFF	2004/11/02 12:37
S63	0	("swingadjcushionandbackhoe").PN.	USPAT; USOCR	OR	OFF	2004/11/02 12:37
S64	0	("swingandcushion").PN.	USPAT; USOCR	OR	OFF	2004/11/02 12:37
S65	10	swing adj cushion	USPAT	OR	OFF	2004/11/02 12:38
S66	1	("5513551").PN.	USPAT; USOCR	OR	OFF	2004/11/09 12:38